

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

RICHARD G. HYATT, JR.

Serial No.: To be assigned

Examiner: To be assigned

Filed: 31 July 2003

Art Unit: To be assigned

For: ELECTROMECHANICAL CYLINDER PLUG

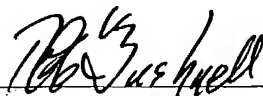
**Transmittal of Declaration**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This transmittal accompanies a copy of the Declarations filed in the U.S. Patent & Trademark Office in the parent applications, Serial No. 10/061,202 filed on 4 February 2002 as well as Serial No. 08/720,070 filed on 27 September 1996, of the above-captioned divisional application.

Respectfully submitted,



Robert E. Bushnell  
Attorney for the Applicant  
Registration No.: 27,774

1522 "K" Street, N.W., Suite 300  
Washington, D.C. 20005  
(202) 408-9040  
Folio: P56934  
Date: 07/31/03  
I.D.: REB/wc

AS A BELOW NAMED INVENTOR, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE: ELECTROMECHANICAL CYLINDER PLUG**

the specification of which either is attached hereto or otherwise accompanies this Declaration, or:

☐ was filed in the U.S. Patent & Trademark Office on \_\_\_\_\_ and assigned Serial No. \_\_\_\_\_

☐ and (if applicable) was amended on simultaneously herewith \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations § 1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, or § 119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority Claimed:

Yes [ X ] No [ ]

60/004,594 U.S.A. 23 September 1995  
(Application Number) (Country) (Day/Month/Year filed)

60/001,764 U.S.A. 12 February 1996  
(Application Number) (Country) (Day/Month/Year filed)

Yes [ X ] No [ ]

(Application Number) (Country) (Day/Month/Year filed)

Yes [ ] No [ ]

I hereby claim the benefit under Title 35, U.S. Code, § 120, of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, U.S. Code, § 112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, The Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application

08/720,070 27 September 1996 Pending  
(Application Serial No.) (Filing Date) (STATUS: patented, pending, abandoned)

(Application Serial No.) (Filing Date) (STATUS: patented, pending, abandoned)

I hereby revoke all previously granted powers of attorney and appoint the following attorneys: Robert E. Bushnell, Reg. No. 27,774 and Michael D. Parker, Reg. No. 34,973, to prosecute this application and to transact all business in the U.S. Patent & Trademark Office connected therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application, with full power of appointment and with full power to substitute an associate attorney or agent, and to receive all patents which may issue thereon, and request that all correspondence be addressed to:

Robert E. Bushnell,  
Attorney-at-Law  
Suite 300, 1522 "K" Street, N.W. Payor No. 008439  
Washington, D.C. 20005-1202 Area Code: 202-408-9040

I HEREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST OR SOLE INVENTOR: Richard G. Hyatt Jr.

Citizenship: United State of America

Inventor's signature: Richard G. Hyatt Jr.  
Residence & Post Office Address: 2720 Timber Road, Shawsville, Virginia 24162

Date: 2/4/02

FULL NAME OF SECOND JOINT INVENTOR: \_\_\_\_\_

Citizenship: \_\_\_\_\_

Inventor's signature: \_\_\_\_\_  
Residence & Post Office Address: \_\_\_\_\_

Date: \_\_\_\_\_

FULL NAME OF THIRD JOINT INVENTOR: \_\_\_\_\_

Citizenship: \_\_\_\_\_

Inventor's signature: \_\_\_\_\_  
Residence & Post Office Address: \_\_\_\_\_

Date: \_\_\_\_\_

FULL NAME OF FOURTH JOINT INVENTOR: \_\_\_\_\_

Citizenship: \_\_\_\_\_

Inventor's signature: \_\_\_\_\_  
Residence & Post Office Address: \_\_\_\_\_

Date: \_\_\_\_\_

☐ Additional inventors are being named on separately numbered sheets attached hereto.

## DECLARATION

AS A BELOW NAMED INVENTOR, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE: ELECTROMECHANICAL CYLINDER PLUG

the specification of which either is attached hereto or otherwise accompanies this Declaration, or:

☒ was filed in the U.S. Patent & Trademark Office on 27 September 1996 and assigned Serial No. 08/720,070

☐ and (if applicable) was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>60/004,594</u> (Application Number)	<u>U.S.A.</u> (Country)	<u>23 September 1995</u> (Day/Month/Year filed)	Priority Claimed: Yes [ X ] No [ ]
<u>60/011,764</u> (Application Number)	<u>U.S.A.</u> (Country)	<u>12 February 1996</u> (Day/Month/Year filed)	Yes [ X ] No [ ]
_____ (Application Number)	_____ (Country)	_____ (Day/Month/Year filed)	Yes [ ] No [ ]

I hereby claim the benefit under Title 35, U.S. Code, §120, of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, U.S. Code, §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, The Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(STATUS: patented, pending, abandoned)
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(Application Serial No.)	(Filing Date)	(STATUS: patented, pending, abandoned)
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I hereby appoint the following attorneys: Robert E. Bushnell, Reg. No. 27,774, and Michael D. Parker, Reg. No. 34,973, to prosecute this application and to transact all business in the U.S. Patent & Trademark Office connected therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application, with full power of appointment and with full power to substitute an associate attorney or agent, and to receive all patents which may issue thereon, and request that all correspondence be addressed to:

Robert E. Bushnell,  
Attorney-at-Law  
Suite 425, 1511 "K" Street, N.W.  
Washington, D.C. 20005-1401

Payor No. 008439  
Area Code: 202-638-5740

I HEREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST OR SOLE INVENTOR: Richard G. Hyatt Jr. Citizenship: U.S.A.

Inventor's signature: Richard G. Hyatt Jr. Date: 11/5/96  
Residence & Post Office Address: 2720 Timber Road, Shawsville, Virginia 24162

FULL NAME OF SECOND JOINT INVENTOR: \_\_\_\_\_ Citizenship: \_\_\_\_\_

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence & Post Office Address: \_\_\_\_\_

FULL NAME OF THIRD JOINT INVENTOR: \_\_\_\_\_ Citizenship: \_\_\_\_\_

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence & Post Office Address: \_\_\_\_\_

FULL NAME OF FOURTH JOINT INVENTOR: \_\_\_\_\_ Citizenship: \_\_\_\_\_

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence & Post Office Address: \_\_\_\_\_

☐ Additional inventors are being named on separately numbered sheets attached hereto.

SMALL ENTITY DECLARATION  
[37 CFR 1.9(c-f)]

Each undersigned declares that:

- (1) ☐ the application attached hereto  
(2) ☒ U.S. Application Serial No. 08/720,070 filed 27 September 1996  
(3) ☐ U.S. Patent No. \_\_\_\_\_ Issued \_\_\_\_\_

is entitled to the benefits of "small entity" status for paying reduced fees under 35 USC 41(a) and (b) to the Patent and Trademark Office by virtue of the following:

(4) ☒ Each undersigned declares that he/she qualifies as an independent inventor, or would qualify had he/she made the invention, as defined in 37 CFR 1.9(c).(5) ☐ The undersigned declares the he/she is an official empowered to act on behalf of the concern identified below; that this concern qualifies as a small business concern as defined in 37 CFR 1.9(d).(6) ☐ The undersigned declares the he/she is an official empowered to act on behalf of the organization identified below; that this organization qualifies as a nonprofit organization as defined in

- (a) ☐ 37 CFR 1.9(e)(1)  
(b) ☐ 37 CFR 1.9(e)(2)  
(c) ☐ 37 CFR 1.9(e)(3)  
(d) ☐ 37 CFR 1.9(e)(4)

State law of \_\_\_\_\_

(7) Each person, concern or organization to which I/we have assigned, granted, conveyed or licensed, or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- (a) ☒ no such person, concern or organization  
(b) ☐ persons, concerns or organizations listed below

[a separate declaration is required from each named person, concern or organization having rights to this invention averring to their status as "small entities."]

Full Name Richard G. Hyatt Jr.Address 2720 Timber Road, Shawsville, Virginia 24162☒ Individual ☐ Small Business Concern ☐ Nonprofit Organization

I/we acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement of small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I/we hereby declare all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.

(8) Richard G. Hyatt Jr. Richard G. Hyatt Jr. 11/5/96  
Typed Name of Inventor Signature Date

\_\_\_\_\_  
Typed Name of Inventor Signature Date

(9) \_\_\_\_\_  
Name of Small Business Concern or Nonprofit Organization

\_\_\_\_\_  
Typed Name By Signature Date

\_\_\_\_\_  
Title of Signatory